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TI Manufacture of lithium aluminate

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SO Jpn. Kokai Tokkyo Koho, 8 pp.

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PATENT NO. KIND DATE APPLICATION NO. DATE

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PI JP--09110421 A2 19970428 1995JP-0296062 19951019 AB Fine Al compds. are fired to form .alpha.-Al2O3 clusters, mixed with Li compds. at the chem. theor. ratio, and fired to give Li aluminate particles having sp. surface area 1-15 m2/g for, e.g., molten-carbonate fuel cells.

IT 554-13-2, Lithium carbonate

(in manuf. of lithium aluminate for molten-carbonate fuel cells)

IT 1344-28-1, Alumina, reactions

(.alpha.-; in manuf. of lithium aluminate for molten-carbonate fuel cells)